



Sheet 1 of 1

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTORNEY DOCKET NO. 392.1847	APPLICATION NO. 10/733,308
	FIRST NAMED INVENTOR Kazunori BAN, et al.	
	FILING DATE December 12, 2003	GROUP ART UNIT 3661

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	TRANSLATION YES NO		ABSTRACT
m.m	AG	10-315174	12-1998	JP			X
	AH	04-030991	02-1991	JP			X
	AI	03-202290	09-1991	JP			X
	AJ	2001-179677	07-2001	JP			X
	AK	1 043 642 A2	10-2000	EP	X		
	AL						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

			TRANSLATION YES NO	
m.m	AM	EP Search Report for corresponding application EP 03247763.7-1239 dated November 16, 2006	X	

EXAMINER McDiemel more	DATE CONSIDERED 2-20-2007
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	